Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Cancelled)

2.   (Currently Amended)~~The reception display apparatus of Claim 1,~~ A reception display apparatus for receiving data blocks which are repeatedly transmitted from a broadcasting station at regular intervals and displaying a screen image based on the received data blocks, each of the data blocks including a data section, and data to be displayed as the screen image being divided into a plurality of data sections, the reception display apparatus comprising:

a reception means for receiving the data blocks;

a data judgment means for judging whether the data section in each received data block is normal;

a storage means for storing every data section judged as normal by the data judgment means without storing data sections judged as abnormal;

a condition judgment means for judging, before all data sections to be displayed as the screen image are stored in the storage means, whether a condition for displaying the screen image is satisfied; and

a display means for displaying, when the condition judgment means judges that the condition is satisfied, a part of the screen image using data sections currently stored in the storage means; wherein

the data ~~judgement~~ judgment means generates, when having judged that a data section is not normal, information indicating that the data section is abnormal, and stores the information into the storage means, and

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the display means displays either a blank or a notice indicating abnormality of the data

section, at a position in the screen image where the data section indicated as

abnormal by the information stored in the storage means should be displayed.

3.   (Original) The reception display apparatus of Claim 2, wherein the screen image is either

displayed at once on a screen or viewed by scrolling by a user.

4.   (Original) The reception display apparatus of Claim 3, wherein

the screen image corresponds to one of (1) a file including information used for referring

to another file and (2) Hyper Text file, and

the display means displays a part of the screen image using data sections of one of the file

including information used for referring to another file and the Hyper Text file

currently stored in the storage means.

5.   (Cancelled)

6.   (Currently Amended)A reception display apparatus for receiving data blocks which are

repeatedly transmitted from a broadcasting station at regular intervals and displaying a

screen image based on the received data blocks, each of the data blocks including (1) a

data section constituting original data to be displayed as the screen image and (2)

protocol information indicating a position of the data section in the original data, the

original data being divided into a plurality of data sections, the reception display

apparatus comprising:

a reception means for receiving the data blocks;

a data ~~judgement~~ judgment means for judging whether the data section in each received

data block is normal;

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a storage means for storing (1) the protocol information included in each data block
received by the reception means and (2) data sections judged as normal by the
data ~~judgement~~ judgment means, the storage means not storing data sections
judged as abnormal, and each piece of stored protocol information showing
correspondence to a data section from a same data block;

a condition ~~judgement~~ judgment means for judging, before all data sections to be
displayed as the screen image are stored in the storage means, whether all pieces
of protocol information for the screen image have been stored in the storage
means; and

a display means for, when the condition ~~judgement~~ judgment means judges that all pieces
of protocol information for the screen image have been stored in the storage
means, displaying a part of the screen image using the data sections currently
stored in the storage means and all pieces of protocol information stored in the
storage means.

7.   (Currently Amended)The reception display apparatus of Claim 6, wherein

the data ~~judgement~~ judgment means judges whether the protocol information in each
received data block is normal and then judges for each data block that includes
protocol information judged as normal whether the data section in the data block
is normal, and

the storage means stores every piece of protocol information judged as normal.

8.   (Original) The reception display apparatus of Claim 6, wherein when a data section is not
stored in the storage means and a piece of protocol information corresponding to the data
section is stored in the storage means, the display means displays either a blank or a
notice indicating abnormality of the data section, at a position in the screen image which
is indicated by the piece of protocol information.

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9.   (Original) The reception display apparatus of Claim 6, wherein

each piece of protocol information indicates a display area in the screen image
corresponding to a data section included in the same data block, and

the display means recognizes a display area on the screen image corresponding to a data
section not stored in the storage means as a non-display area, and displays in the
non-display area, which is indicated by a piece of protocol information
corresponding to the data section not stored in the storage means, either a blank or
information indicating that a data section has not been received normally.

10.   (Original) The reception display apparatus of Claim 6, wherein

each piece of protocol information further indicates a data size of a data section included
in the same data block, and

the display means generates a non-display area at a position in the screen image where a
data section not stored in the storage means should be displayed, the non-display
area having a size equivalent to a data size of the data section not stored in the
storage means, and the data size and the position being indicated by a piece of
protocol information stored in the storage means and corresponding to the data
section not stored in the storage means.

11.   (Currently Amended)The reception display apparatus of Claim 6, wherein

the received data blocks belong to a lowest layer of a plurality of layers, the data blocks
in the lowest layer being generated through the plurality of layers from the
original data in a highest layer so that each data block in each layer includes (1) a
data section which constitutes a data block in a next-higher layer and (2) a piece
of protocol information which indicates a position of the data section included in
the same data block, the highest layer not including protocol information but
consisting of the original data which corresponds to the screen image,

the receiving means receives each data block in the lowest layer,

the data ~~judgement~~ judgment means judges whether the data section in each received data block is normal,

the storage means stores (1) the protocol information included in each data block received by the reception means and (2) every data section judged as normal by the data ~~judgement~~ judgment means,

the condition ~~judgement~~ judgment means judges, before all data sections constituting a data block in a second-lowest layer are stored in the storage means, whether all pieces of protocol information necessary for the data block in the second-lowest layer have been stored in the storage means,

when having judged so, reconstructs the data block in the second-lowest layer by using data sections in the lowest layer currently stored in the storage means and all corresponding pieces of protocol information in the lowest layer stored in the storage means,

repeats such a reconstruction of a data block until the condition ~~judgement~~ judgment means judges, before all data sections constituting the original data in the highest layer are reconstructed, that all pieces of protocol information necessary for reconstructing the original data in the highest layer have been prepared, and

at this point of time, the display means displays a part of the screen image using the data sections in the second-highest layer having been reconstructed so far and the all pieces of protocol information in the second-highest layer necessary for reconstructing the original data in the highest layer.

12.   (Original) The reception display apparatus of Claim 6, wherein the screen image is either displayed at once on a screen or viewed by scrolling by a user.

13.   (Original) The reception display apparatus of Claim 11, wherein

the screen image corresponds to one of (1) a file including information used for referring to another file and (2) a Hyper Text file, and

the display means displays a part of the screen image using data sections of one of the file including information used for referring to another file and the Hyper Text file currently stored in the storage means.

14.   (Cancelled)

15.   (Currently Amended)~~The reception display method of Claim 14,~~ A reception display method for receiving data blocks which are repeatedly transmitted from a broadcasting station at regular intervals and displaying a screen image based on the received data blocks, each of the data blocks including a data section, and data to be displayed as the screen image being divided into a plurality of data sections, the reception display method comprising:

a reception step for receiving the data blocks;

a data judgment step for judging whether the data section in each received data block is normal;

a storage step for storing every data section judged as normal in the data judgment step without storing data sections judged as abnormal;

a condition judgment step for judging, before all data sections to be displayed as the screen image are stored, whether a condition for displaying the screen image is satisfied; and

a display step for, when the condition judgment step judges that the condition is satisfied, displaying a part of the screen image using currently stored data sections; wherein

the data ~~judgement~~ judgment step generates, when having judged that a data section is not normal, information indicating that the data section is abnormal, and stores the information, and

the display step displays either a blank or a notice indicating abnormality of the data

section, at a position in the screen image where the data section indicated as

abnormal by the stored information should be displayed.

16.   (Currently Amended)A reception display method for receiving data blocks which are

repeatedly transmitted from a broadcasting station at regular intervals and displaying a

screen image based on the received data blocks, each of the data blocks including (1) a

data section constituting original data to be displayed as the screen image and (2)

protocol information indicating a position of the data section in the original data, the

original data being divided into a plurality of data sections, the reception display method

comprising:

a reception step for receiving the data blocks;

a data ~~judgement~~ judgment step for judging whether the data section in each received

data block is normal;

a storage step for storing (1) the protocol information included in each data block

received in the reception step and (2) data sections judged as normal in the data

~~judgement~~ judgment step, the storage step not storing data sections judged as

abnormal, and each piece of stored protocol information showing correspondence

to a data section from a same data block;

a condition ~~judgement~~ judgment step for judging, before all data sections to be displayed

as the screen image are stored, whether all pieces of protocol information for the

screen image have been stored; and

a display step for, when the condition ~~judgement~~ judgment step judges that all pieces of

protocol information for the screen image have been stored, displaying a part of

the screen image using the currently stored data sections and all pieces of stored

protocol information.

17.   (Cancelled)

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18.   (Currently Amended) ~~The computer-readable record medium of Claim 17,~~ A computer-readable record medium recording a reception display program for receiving data blocks which are repeatedly transmitted from a broadcasting station at regular intervals and displaying a screen image based on the received data blocks, each of the data blocks including a data section, and data to be displayed as the screen image being divided into a plurality of data sections, the reception display program causing a computer to execute:

a reception step for receiving the data blocks;

a data judgment step for judging whether the data section in each received data block is normal;

a storage step for storing every data section judged as normal in the data judgment step without storing data sections judged as abnormal;

a condition judgment step for judging, before all data sections to be displayed as the screen image are stored, whether a condition for displaying the screen image is satisfied; and

a display step for, when the condition judgment step judges that the condition is satisfied, displaying a part of the screen image using currently stored data sections; wherein

the data ~~judgement~~ judgment step generates, when having judged that a data section is not normal, information indicating that the data section is abnormal, and stores the information, and

the display step displays either a blank or a notice indicating abnormality of the data section, at a position in the screen image where the data section indicated as abnormal by the stored information should be displayed.

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19.   (Currently Amended)A computer-readable record medium recording a reception display
program for receiving data blocks which are repeatedly transmitted from a broadcasting
station at regular intervals and displaying a screen image based on the received data
blocks, each of the data blocks including (1) a data section constituting original data to be
displayed as the screen image and (2) protocol information indicating a position of the
data section in the original data, the original data being divided into a plurality of data
sections, the reception display program causing a computer to execute:

a reception step for receiving the data blocks;

a data ~~judgement~~ judgment step for judging whether the data section in each received
data block is normal;

a storage step for storing (1) the protocol information included in each data block
received in the reception step and (2) data sections judged as normal in the data
~~judgement~~ judgment step, the storage step not storing data sections judged as
abnormal, and each piece of stored protocol information showing correspondence
to a data section from a same data block;

a condition ~~judgement~~ judgment step for judging, before all data sections to be displayed
as the screen image are stored, whether all pieces of protocol information for the
screen image have been stored; and

a display step for, when the condition ~~judgement~~ judgment step judges that all pieces of
protocol information for the screen image have been stored, displaying a part of
the screen image using the currently stored data sections and all pieces of stored
protocol information.